

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A substrate carrying device comprising:

a transfer mechanism; ~~and~~

a substrate support member attached to the transfer mechanism; ~~and supporting a~~
~~substrate~~

an extension support member provided at a periphery of the substrate support
member,

wherein the substrate support member includes a connecting part configured to
connect ~~for connecting~~ the substrate support member to ~~[[an]]~~ the extension support member,
so that the extension support member supports a ~~as to support the~~ substrate in cooperation
with the substrate support member.

Claim 2 (Currently Amended): The substrate carrying device according to claim 1,
wherein the substrate support member comprises: ~~includes~~

a support body having a support surface, the support body having a peripheral
connecting part adapted to be joined to a peripheral connecting part formed in the extension
support member.

Claim 3 (Currently Amended): The substrate carrying device according to claim 1,
wherein the substrate support member comprises: ~~includes~~

a support body having a support surface;

a suction member attached to the support surface of the support body and adapted to
attract and support the substrate;

a suction passage extended in the support body and connected to the suction member;
and

a connecting structure configured to connect ~~for connecting~~ the suction passage to a suction passage included in the extension support member, and wherein the connecting structure connects the suction passage of the substrate support member to the suction passage of the extension support member when the extension support member is connected to the substrate support member.

Claim 4 (Currently Amended): The substrate carrying device according to claim 3, wherein the substrate support member further comprises: ~~includes~~

a support body having a support surface;

a suction member attached to the support surface of the support body and adapted to attract and hold the substrate; and

a flatness adjusting mechanism configured to adjust ~~for adjusting~~ flatness of the substrate held by the suction member.

Claim 5 (Currently Amended): The substrate carrying device according to claim 1, wherein the extension support member comprises: ~~includes~~

a support body having a support surface;

a suction member attached to the support surface of the support body and adapted to attract and hold the substrate; and

a flatness adjusting mechanism configured to adjust ~~for adjusting~~ flatness of the substrate held by the suction member.

Claim 6 (Original): The substrate carrying device according to claim 1, further comprising
an electronic part support member for supporting an electronic part mounted on the substrate.

Claim 7 (Currently Amended): The substrate carrying device according to claim 1, further comprising:

a detecting device configured to detect ~~that detects~~ condition of connection of the extension support member to the substrate support member; and

a decision device configured to decide ~~that decides~~ whether or not a substrate to be carried is suitable for carrying on the basis of result of detection by the detecting device and a size of the substrate to be carried.

Claim 8 (Currently Amended): A substrate carrying device comprising:

a transfer mechanism; and

a substrate support member attached to the transfer mechanism and configured to support ~~supporting~~ a substrate,

wherein the substrate support member includes a first support part, and a second support part, the second support part provided at a periphery of the first support part and movably connected to the first support part so as to support the substrate in cooperation with the first support part.

Claim 9 (Currently Amended): The substrate carrying device according to claim 8, further comprising:

a driving mechanism configured to drive ~~that drives~~ the second support part for movement relative to the first support part; and

a controller configured to control ~~that controls~~ a distance for which the second support part is moved by the driving mechanism, on the basis of a size of the substrate to be carried.

Claim 10 (Withdrawn): A substrate carrying method comprising the steps of:
supporting a substrate on a substrate support member attached to a transfer mechanism; and

carrying the substrate,

wherein an extension support member for supporting the substrate in cooperation with the substrate support member can be detachably attached to the substrate support member, so that the substrate support member and the extension support member are used in either a state where only the substrate support member is used, or a state where the substrate support member is combined with the extension support member, depending on a size of the substrate to be carried.

Claim 11 (Withdrawn): A part-mounting apparatus of mounting an electronic part on a substrate, comprising:

a substrate carrying device that carries the substrate to a working position;

a part carrying device that carries the electronic part to a mounting position corresponding to the substrate positioned at the working position; and

a pressing tool that presses, at the mounting position, the electronic part carried by the part carrying device to the substrate carried by the substrate carrying device so as to mount the electronic part on the substrate,

wherein the substrate carrying device includes a substrate support member for supporting the substrate, the substrate support member including a connecting part for connecting the substrate support member to an extension support member so as to support the substrate in cooperation with the substrate support member.

Claim 12 (Withdrawn): A part-mounting method of mounting an electronic part on a substrate, comprising the steps of:

supporting a substrate on a substrate support member included in a substrate carrying device;

positioning the substrate at a working position by the substrate carrying device;

carrying an electronic part to a mounting position corresponding to the substrate positioned at the working position; and

pressing, at the mounting position, the electronic part carried by the part carrying device to the substrate positioned by the substrate carrying device so as to mount the electronic part on the substrate,

wherein the substrate support member includes a connecting part for connecting the substrate support member to an extension support member so as to support the substrate in cooperation with the substrate support member, and the step of supporting the substrate by the substrate carrying device includes a step of handling the extension support member to connect the extension support member to the substrate support member by the connecting part or to disconnect the same from the substrate support member, depending on a size of the substrate.

Claim 13 (New): The substrate carrying device according to claim 1, wherein

the connecting part is provided at an outer circumference of the substrate support member and configured to be joined to an inner circumference of the extension support member, and

the extension support member joined to the substrate support member has a size corresponding to a size of the substrate to be carried, so that the extension support member can support the substrate at a different position in accordance with the size of the substrate to be carried.

Claim 14 (New): The substrate carrying device according to claim 13, wherein the substrate support member comprises:

a support body having a peripheral connecting part configured to be joined to a peripheral connecting part formed in the extension support member.

Claim 15 (New): The substrate carrying device according to claim 13, wherein the extension support member comprises:

a support body having a support surface;

a suction member attached to the support surface of the support body and configured to attract and hold the substrate; and

a flatness adjusting mechanism configured to adjust the flatness of the substrate held by the suction member.